



UNIVERSITI KUALA LUMPUR
MALAYSIAN SPANISH INSTITUTE

(The contents and other related details in this form is used for publication purpose only. Training module will be given to participants upon registration)

Course Title: MILLING OPERATION		Course Code : MMF 102
<u>Course Background/Summary :</u> This course provides introductory instruction in the terminology design, application, setup, operation and daily care of conventional milling machines. This workshop aims to introduce the participants to the techniques related to the basic structure and most important parts of a milling machine and how to identify various mounting devices used to drive milling cutters and explain the application of a number of milling cutters.		
<u>Course Objectives:</u> <ul style="list-style-type: none">• Lubricate, clean and perform commonly assigned cleanup and operator maintenance duties for a milling machine• Perform turning operation using conventional milling machines• Identify required work and tool holding devices, select, mount, set-up and adjust appropriate accessories, attachments, and work pieces in preparation for performing milling machine operations such as facing, step, and slot milling etc.• Perform machine head/table and work holding device alignments		
<u>Target Audience:</u> <ul style="list-style-type: none">• Machines Operators and Machines Suppliers• Teaching staffs (including vocational and technical teachers)• Industrial workers		
Course Duration :	Min:3 days, Max:5 days	
Course Contents :		
No	TOPICS	
1.	Introduction to Milling (Theory)	
2.	Intro to Milling (Practical)	
3.	Preparation of Process Sheet	
<u>COURSE STRUCTURE:</u>		
Practical :	70%	
Theory / Lab Works :	30%	

UniKL MSI can also customize existing short courses and develop new courses to meet your personal training needs and requirements. The course duration serves as a guideline for your reference.

Please forward enquiries to Centre for Advancement & Continuing Education (ACE), University Kuala Lumpur (Malaysian Spanish Institute), Kulim Hi-Tech Park, 09000 Kulim, Kedah or via fax to:04-4032539 or email to syazrah@unikl.edu.my or call 04-4035199 / 200 (ext:112 / 185)